AUTHOR INDEX

Abela, R., *see* H. Clement **A553**(1993)589c

Adamo, A., M. Agnello, F. Balestra, G. Belli, G. Bendiscioli, A. Bertin, P. Boccaccio, G.C. Bonazzola, T. Bressani, M. Bruschi, M.P. Bussa, L. Busso, D. Calvo, M. Capponi, C. Cicalò, M. Corradini, S. Costa, I. D'Antone, S. De Castro, F. D'Isep, L. Fava, A. Feliciello, L. Ferrero, V. Filippini, D. Galli, R. Garfagnini, U. Gastaldi, P. Gianotti, A. Grasso, C. Guaraldo, F. Iazzi, A. Lanaro, E. Lodi Rizzini, M. Lombardi, V. Lucherini, A. Maggiora, S. Marcello, U. Marconi, G.V. Margagliotti, G. Maron, A. Masoni, I. Massa, B. Minetti, M. Morando, P. Montagna, F. Nichitiu, D. Panzieri, G. Pauli, M. Piccinini, G. Piragino, M. Poli, G. Puddu, R.A. Ricci, E. Rossetto, A. Rotondi, A.M. Rozhdestvensky, P. Salvini, L. Santi, M.G. Sapozhnikov, N. Semprini Cesari, S. Serci, P. Temnikov, S. Tessaro, F. Tosello, V.I. Tretyak, G.L. Usai, L. Vannucci, G. Vedovato, L. Venturelli, M. Villa, A. Vitale, G. Zavattini, A. Zenoni, A. Zoccoli and G. Zosi, First results on nuclear physics with antineutrons by the OBELIX spectrometer **A553**(1993)651c

Adams, G.S., *see* B. Höistad **A553**(1993)543c

Adloff, J.C., *see* C.A. Ogilvie **A553**(1993)271c

Agnello, M., *see* A. Adamo **A553**(1993)651c

Agnello, M., G.C. Bonazzola, E. Botta, T. Bressani, D. Calvo, P. Camerini, S. Costa, F. D'Isep, A. Donzella, A. Feliciello, A. Filippi, P. Gianotti, N. Grion, C. Guaraldo, F. Iazzi, A. Lanaro, E. Lodi Rizzini, V. Lucherini, S. Marcello, B. Minetti, V. Paticchio, E. Rossetto, R. Rui, A. Sharma, S. Tessaro, L. Venturelli and A. Zenoni, Hypernuclei production with stopped K^- at DAΦNE **A553**(1993)851c

Ahner, W., P. Baltes, R. Barth, P. Beckerle, Ch. Bormann, D. Brill, M. Cieślak, E. Grosse, W. Henning, P. Koczoń, B. Kohlmeyer, D. Miśkowiec, Ch. Müntz, H. Oeschler, H. Pöppl, F. Pühlhofer, S. Sartorius, R. Schicker, E. Schwab, P. Senger, Y. Shin, J. Speer, J. Stein, R. Stock, H. Ströbele, Ch. Sturm, K. Völkel, A. Wagner and W. Waluś, Kaon production in heavy ion collisions and the nuclear equation of state **A553**(1993)757c

Ahonen, P., *see* S. Juutinen **A553**(1993)531c

Ahrens, J., First results from MAMI **A553**(1993)625c

Albert, J., *see* R. Weidmann **A553**(1993)661c

Alhassid, Y., Hot rotating nuclei **A553**(1993)137c

Allet, M., *see* N. Severijns **A553**(1993)827c

Alster, J., *see* L. Andivahis **A553**(1993)713c

Andersen, E., P.D. Barnes, R. Blaes, M. Cherney, B. De la Cruz, G.E. Diebold, B. Dulny, C. Fernández, G. Franklin, C. Garabatos, J.A. Garzón, W.M. Geist, D.E. Greiner, C.R. Gruhn, M. Hafidouni, J. Hrubec, P.G. Jones, E.G. Judd, J.P.M. Kuipers, M. Ladrem, P. Ladrón de Guevara, G. Løvhøiden, J. MacNaughton, J. Mosquera, Z. Natkaniec, J.M. Nelson, G. Neuhofer, W.C. Ogle, C. Perez de los Heros, M. Pló, P. Porth, B. Powell, B. Quinn, A. Ramil, H. Rohringer, I. Sakrejda, T.F. Thorsteinsen, J. Traxler, C. Voltolini, K. Wozniak, A. Yañez, Y. Yee and R. Zybert, Strange particle production in $^{32}S+Pb$ and p+Pb collisions at 200 GeV/c per nucleon **A553**(1993)817c

Anderson, B.D., *see* R. Madey **A553**(1993)779c
Andivahis, L., P. Bosted, A. Lung, L. Stuart, J. Alster, R. Arnold, C. Chang, F. Dietrich, W. Dodge, R. Gearhart, J. Gomez, K. Griffioen, R. Hicks, C. Hyde-Wright, C. Keppel, S. Kuhn, J. Lichtenstadt, R. Miskimen, G. Peterson, G. Petratos, S. Rock, S. Rokni, W. Sakumoto, M. Spengos, K. Swartz, Z. Szalata and L. Tao, Measurements of the nucleon form factors at large momentum transfers **A553**(1993)713c
Andreyev, A.N., *see* G.M. Ter-Akopian **A553**(1993)735c
Anghinolfi, M., N. Bianchi, P. Corvisiero, A. Deppman, E. De Sanctis, A. Ebolese, A. Fantoni, G. Gervino, P. Levi Sandri, V. Lucherini, L. Mazzaschi, V. Mokeev, V. Muccifora, E. Polli, A.R. Reolon, G. Ricco, M. Ripani, P. Rossi, M. Sanzone, M. Taiuti and A. Zucchiatti, Total photonuclear cross section in the nucleon resonance region **A553**(1993)631c
Arnold, R., *see* L. Andivahis **A553**(1993)713c
Ashery, D., *see* J. Chiba **A553**(1993)771c
Auerhammer, J., H. Genz, H.-D. Gräf, R. Hahn, P. Hoffmann-Stascheck, C. Lüttge, U. Nething, K. Rühl, A. Richter, T. Rietdorf, P. Schardt, E. Spamer, F. Thomas, O. Titze, J. Töpper and H. Weise, The S-DALINAC facility – Operational experience from the accelerator and the experimental installations **A553**(1993)841c
Azaiez, F., *see* A. Kuhnert **A553**(1993)567c
Baba, C.V.K., Angular momentum and excitation function in near barrier heavy ion fusion reactions **A553**(1993)719c
Bacelar, J.C., *see* A. Buda **A553**(1993)509c
Back, B.B., *see* A.H. Wuosmaa **A553**(1993)563c
Backe, H., H. Barth, J. Bonn, B. Degen, Th. Edling, L. Fleischmann, J.U. Grooss, A. Hermanni, G. Kube, P. Leiderer, Th. Loeken, A. Molz, R.B. Moore, A. Osipowicz, E.W. Otten, A. Picard, M. Przyrembel, M. Schrader, M. Steininger and Ch. Weinheimer, A new upper limit of the electron antineutrino rest mass from tritium β-decay **A553**(1993)313c
Balanda, A., *see* A. Buda **A553**(1993)509c
Baldwin, A.R., *see* R. Madey **A553**(1993)779c
Balestra, F., *see* A. Adamo **A553**(1993)651c
Baltes, P., *see* W. Ahner **A553**(1993)757c
Barlow, D.B., *see* W.J. Briscoe **A553**(1993)585c
Barnes, P.D., *see* E. Andersen **A553**(1993)817c
Barth, H., *see* H. Backe **A553**(1993)313c
Barth, R., *see* W. Ahner **A553**(1993)757c
Bauer, Th.S., *see* L.J.H.M. Kester **A553**(1993)709c
Bauer, W., D.R. Bowman, N. Carlin, N. Colonna, R.T. De Souza, C.K. Gelbke, W.G. Gong, K. Hanold, Y.D. Kim, M.A. Lisa, W.G. Lynch, M.A. McMahan, L.G. Moretto, G.F. Peaslee, L. Phair, M.B. Tsang, C. Williams, G.J. Wozniak and F. Zhu, Multifragment emission in $^{36}Ar+^{197}Au$ and $^{129}Xe+^{197}Au$ collisions **A553**(1993)749c
Bauske, I., *see* H. Friedrichs **A553**(1993)553c
Baxter, A.M., *see* A.P. Byrne **A553**(1993)519c
Bearden, I.G., *see* A.H. Wuosmaa **A553**(1993)563c
Beck, D., *see* Z.-E. Meziani **A553**(1993)701c
Becker, J.A., *see* A. Kuhnert **A553**(1993)567c
Beckerle, P., *see* W. Ahner **A553**(1993)757c
Beckert, K., *see* M. Jung **A553**(1993)309c
Begemann-Blaich, M., *see* C.A. Ogilvie **A553**(1993)271c
Beghini, S., *see* D.R. Napoli **A553**(1993)731c
Belli, G., *see* A. Adamo **A553**(1993)651c
Bendiscioli, G., *see* A. Adamo **A553**(1993)651c
Berdermann, E., *see* A. Schröter **A553**(1993)775c
Berdoz, A.R., *see* J. Birchall **A553**(1993)823c
Berger, J.F., *see* J. Libert **A553**(1993)523c
Berman, B.L., *see* W.J. Briscoe **A553**(1993)585c
Bernheim, M., *see* L. Lakehal-Ayat **A553**(1993)693c
Bernheim, M., *see* J.E. Ducret **A553**(1993)697c
Bertin, A., *see* A. Adamo **A553**(1993)651c
Betts, R.R., *see* A.H. Wuosmaa **A553**(1993)563c
Bianchi, N., *see* M. Anghinolfi **A553**(1993)631c
Bilger, R., *see* H. Clement **A553**(1993)589c
Billquist, P.J., *see* L.M. Bollinger **A553**(1993)859c
Birchall, J., A.R. Berdoz, J.D. Bowman, J.R. Campbell, C.A. Davis, N.E. Davison, P.W. Green, A. Hamian, D.C. Healey, R. Helmer, E. Korkmaz, P. Levy, R.E. Mischke, S.A. Page, W.D. Ramsay, G. Roy, P.W. Schmor, J. Soukup, G.M. Stinson, T.J. Stocki, N.A. Titov, W.T.H. van

Oers and A.N. Zelenskii, Parity violation in p-p scattering **A553**(1993)823c
Birkental, U., A.P. Byrne, S. Heppner, H. Hübel, W. Schmitz, P. Fallon, P.D. Forsyth, J.W. Roberts, H. Kluge, E. Lubkiewicz and G. Goldring, G-factors of high-spin states in ^{154}Dy **A553**(1993)527c
Blaes, R., *see* E. Andersen **A553**(1993)817c
Blaizot, J.-P., The quark–gluon plasma **A553**(1993) 73c
Blank, B., *see* J. Friese **A553**(1993)753c
Boccaccio, P., *see* A. Adamo **A553**(1993)651c
Bodmann, B., N.E. Booth, F. Burtak, A.C. Dodd, G. Drexlin, V. Eberhard, K. Eitel, J.A. Edgington, E. Finckh, H. Gemmeke, G. Giorginis, A. Glombik, W. Grandegger, T. Hanika, J. Hössl, M. Kleifges, J. Kleinfeller, W. Kretschmer, A. Malik, R. Maschuw, R. Meyer, P. Plischke, J. Rapp, F. Raupp, F. Schilling, B. Seligmann, J. Wochele, J. Wolf, S. Wölfle and B. Zeitnitz, Results from KARMEN neutrino experiment **A553**(1993)831c
Bogaty, J.M., *see* L.M. Bollinger **A553**(1993)859c
Bogdanov, D.D., *see* G.M. Ter-Akopian **A553**(1993)735c
Bohlen, H.G., *see* A.S. Demyanova **A553**(1993)727c
Bollinger, L.M., R.C. Pardo, K.W. Shepard, P.J. Billquist, J.M. Bogaty, B.E. Clifft, R. Harkewicz, K. Joh, P.K. Markovich, F.H. Munson, G. Zinkann and J.A. Nolen, First operational experience with the positive-ion injector of ATLAS **A553**(1993)859c
Bonazzola, G.C., *see* A. Adamo **A553**(1993)651c
Bonazzola, G.C., *see* M. Agnello **A553**(1993)851c
Bonn, J., *see* H. Backe **A553**(1993)313c
Booth, N.E., *see* B. Bodmann **A553**(1993)831c
Bormann, Ch., *see* W. Ahner **A553**(1993)757c
Bortignon, P.F., A. Bracco, F. De Blasio, E. Ormand and R.A. Broglia, Fluctuations and critical temperature in the study of collective motion in excited nuclei **A553**(1993)501c
Bosch, F., *see* M. Jung **A553**(1993)309c
Bosted, P., *see* L. Andivahis **A553**(1993)713c
Botta, E., *see* M. Agnello **A553**(1993)851c
Bouissou, P., *see* C.A. Ogilvie **A553**(1993)271c
Bowman, D.R., *see* W. Bauer **A553**(1993)749c
Bowman, J.D., *see* J. Birchall **A553**(1993)823c
Boyd, G., *see* Z.-E. Meziani **A553**(1993)701c
Bracco, A., *see* P.F. Bortignon **A553**(1993)501c
Bressani, T., *see* A. Adamo **A553**(1993)651c
Bressani, T., *see* M. Agnello **A553**(1993)851c
Bright, T.B., *see* B. Höistad **A553**(1993)543c
Brill, D., *see* W. Ahner **A553**(1993)757c
Brinkman, M.J., *see* A. Kuhnert **A553**(1993)567c
Briscoe, W.J., D.B. Barlow, B.L. Berman, R.W. Caress, K.S. Dhuga, S.N. Dragic, S.J. Greene, D. Isenhower, D. Knowles, D. Macek, S.K. Matthews, A. Mokhtari, B.M.K. Nefkens, N.J. Nicholas, C. Pillai, J.W. Price, M.E. Sadler, I. Slaus, I. Supek and M.F. Taragin, $\pi^{\pm}$ elastic and inelastic scattering from ^{3}H and ^{3}He **A553**(1993)585c
Broermann, B., *see* H. Clement **A553**(1993)589c
Broglia, R.A., *see* P.F. Bortignon **A553**(1993)501c
Brohm, T., *see* J. Friese **A553**(1993)753c
Brown, G.E., M. Rho and M. Soyeur, Vector meson masses in the nuclear medium **A553**(1993)705c
Bruschi, M., *see* A. Adamo **A553**(1993)651c
Brussaard, P.J., *see* W.F.M. Spit **A553**(1993)689c
Brussel, M.K., *see* L. Lakehal-Ayat **A553**(1993)693c
Brussel, M.K., *see* J.E. Ducret **A553**(1993)697c
Buda, A., J.C. Bacelar, A. Balanda, H. van der Ploeg, Z. Sujkowski and A. van der Woude, Positron–electron decay of ^{28}Si at an excitation energy of 50 MeV **A553**(1993)509c
Burtak, F., *see* B. Bodmann **A553**(1993)831c
Bussa, M.P., *see* A. Adamo **A553**(1993)651c
Busso, L., *see* A. Adamo **A553**(1993)651c
Byrne, A.P., G.D. Dracoulis, G.J. Lane, B. Fabricius, T. Kibèdi, A.E. Stuchbery, A.M. Baxter and K. Schiffer, Proton–neutron interactions in the odd–odd nucleus ^{241}Fr **A553**(1993)519c
Byrne, A.P., *see* U. Birkental **A553**(1993)527c
Calarco, J.R., *see* L.J.H.M. Kester **A553**(1993)709c
Calvo, D., *see* A. Adamo **A553**(1993)651c
Calvo, D., *see* M. Agnello **A553**(1993)851c
Camerini, P., *see* M. Agnello **A553**(1993)851c
Campbell, J.R., *see* J. Birchall **A553**(1993)823c
Camps, J., *see* N. Severijns **A553**(1993)827c
Capitani, G.P., *see* L. Lakehal-Ayat **A553**(1993)693c
Capitani, G.P., *see* J.E. Ducret **A553**(1993)697c
Capponi, M., *see* A. Adamo **A553**(1993)651c

Caress, R.W., *see* W.J. Briscoe **A553**(1993)585c
Carlin, N., *see* W. Bauer **A553**(1993)749c
Cederwall, B., *see* S. Juutinen **A553**(1993)531c
Chang, C., *see* L. Andivahis **A553**(1993)713c
Chen, J.P., *see* Z.-E. Meziani **A553**(1993)701c
Chepigin, V.I., *see* G.M. Ter-Akopian **A553**(1993)735c
Cherney, M., *see* E. Andersen **A553**(1993)817c
Chiba, J., D. Ashery, H. Ito, K. Kimura, Yu.T. Kiselev, S. Koda, K. Miyano, T. Murakami, T. Nagae, Y. Nakai, M. Nomachi, S. Sawada, M. Sekimoto, T. Suzuki, K.H. Tanaka, M.K. Vlasov and Y. Yoshimura, Enhancement of subthreshold antiproton production in deuteron induced reactions **A553**(1993)771c
Chinitz, L.M., *see* Z.-E. Meziani **A553**(1993)701c
Ciancolo, V. and O. Vossnack, K^+K^+ correlations at 14.6 A·GeV/c **A553**(1993)813c
Cicalò, C., *see* A. Adamo **A553**(1993)651c
Cieślak, M., *see* W. Ahner **A553**(1993)757c
Cizewski, J.A., *see* A. Kuhnert **A553**(1993)567c
Clajus, M., *see* R. Weidmann **A553**(1993)661c
Clement, H., R. Bilger, B. Broermann, R. Emmrich, K. Föhl, K. Heitlinger, C. Joram, W. Kluge, M. Moll, D. Reule, M. Schepkin, G.J. Wagner, R. Wieser, R. Abela, F. Foroughi and D. Renker, Resonance-like behaviour of the pionic double charge exchange at low energies **A553**(1993)589c
Clifft, B.E., *see* L.M. Bollinger **A553**(1993)859c
Colonna, N., *see* W. Bauer **A553**(1993)749c
Corradini, M., *see* A. Adamo **A553**(1993)651c
Corvisiero, P., *see* M. Anghinolfi **A553**(1993)631c
Costa, S., *see* A. Adamo **A553**(1993)651c
Costa, S., *see* M. Agnello **A553**(1993)851c
Cotanch, S.R., *see* B. Höistad **A553**(1993)543c
Countryman, P.C., *see* L.J.H.M. Kester **A553**(1993)709c
Danel, J.F., *see* L. Lakehal-Ayat **A553**(1993)693c
Danel, J.F., *see* J.E. Ducret **A553**(1993)697c
D'Antone, I., *see* A. Adamo **A553**(1993)651c
Davinson, T., *see* P.J. Woods **A553**(1993)485c
Davis, C.A., *see* J. Birchall **A553**(1993)823c
Davis, N.J., *see* P.J. Woods **A553**(1993)485c
Davison, N.E., *see* J. Birchall **A553**(1993)823c
Day, D.B., *see* Z.-E. Meziani **A553**(1993)701c
De Blasio, F., *see* P.F. Bortignon **A553**(1993)501c
De Castro, S., *see* A. Adamo **A553**(1993)651c
Decrock, P., *see* P. Van Duppen **A553**(1993)837c
Degen, B., *see* H. Backe **A553**(1993)313c
De la Cruz, B., *see* E. Andersen **A553**(1993)817c
Delaroche, J.P., *see* J. Libert **A553**(1993)523c
Delbar, Th., *see* P. Van Duppen **A553**(1993)837c
Deleplanque, M.A., *see* A. Kuhnert **A553**(1993)567c
De Moor, P., *see* N. Severijns **A553**(1993)827c
Demyanova, A.S., H.G. Bohlen, B. Gebauer, S.A. Goncharov, A.A. Korsheninnikov, Ch. Langner, M. von Lucke-Petsch, W. von Oertzen, A.A. Oglobin, O.Ya. Osadchy, A.N. Ostrowski, M. Wilpert and Th. Wilpert, Rainbow scattering of radioactive nuclei and the isospin dependence of the nucleus–nucleus potential **A553**(1993)727c
Dennis, L.C., *see* Z.-E. Meziani **A553**(1993)701c
Deppman, A., *see* M. Anghinolfi **A553**(1993)631c
De Sanctis, E., *see* M. Anghinolfi **A553**(1993)631c
De Sanctis, E., *see* L. Lakehal-Ayat **A553**(1993)693c
De Sanctis, E., *see* J.E. Ducret **A553**(1993)697c
De Souza, R.T., *see* W. Bauer **A553**(1993)749c
Deutsch, J., *see* N. Severijns **A553**(1993)827c
De Witt-Huberts, P.K.A., The Amsterdam pulse stretcher and storage rings AmPS–A C.W., (800–900) MeV, high luminosity electron beams facility **A553**(1993)845c
Dhuga, K.S., *see* W.J. Briscoe **A553**(1993)585c
Diamond, R.M., *see* A. Kuhnert **A553**(1993)567c
Diebold, G.E., *see* E. Andersen **A553**(1993)817c
Dietrich, F., *see* L. Andivahis **A553**(1993)713c
D'Isep, F., *see* A. Adamo **A553**(1993)651c
D'Isep, F., *see* M. Agnello **A553**(1993)851c
Dodd, A.C., *see* B. Bodmann **A553**(1993)831c
Dodge, G.E., *see* Z.-E. Meziani **A553**(1993)701c
Dodge, W., *see* L. Andivahis **A553**(1993)713c
Donzella, A., *see* M. Agnello **A553**(1993)851c
Døssing, T., B. Herskind, M. Matsuo, S. Leoni and E. Vigezzi, Fluctuation analysis of the rotational motion of excited nuclei **A553**(1993)505c
Dracoulis, G.D., *see* A.P. Byrne **A553**(1993)519c
Dragic, S.N., *see* W.J. Briscoe **A553**(1993)585c
Draper, J.E., *see* A. Kuhnert **A553**(1993)567c
Drexlin, G., *see* B. Bodmann **A553**(1993)831c
Ducret, J.E., *see* L. Lakehal-Ayat **A553**(1993)693c
Ducret, J.E., M. Bernheim, M.K. Brussel, G.P. Capitani, J.F. Danel, E. De Sanctis, S. Frullani,

F. Garibaldi, A. Gérard, F. Ghio, M. Iodice, H.E. Jackson, L. Lakehal-Ayat, J.M. Le Goff, A. Magnon, C. Marchand, Z.E. Meziani, J. Morgenstern, P. Vernin and A. Zghiche, Test of bound nucleon form factors through (e,e′p) cross-section measurements on ^{2}H, ^{3}He and ^{4}He up to 0.9 GeV/c momentum transfer with L/T/TL separation **A553**(1993)697c
Duhamel, P., *see* P. Van Duppen **A553**(1993)837c
Dulny, B., *see* E. Andersen **A553**(1993)817c
Eberhard, V., *see* B. Bodmann **A553**(1993)831c
Ebolese, A., *see* M. Anghinolfi **A553**(1993)631c
Edgington, J.A., *see* B. Bodmann **A553**(1993)831c
Edling, Th., *see* H. Backe **A553**(1993)313c
Egido, J.L. and L.M. Robledo, High spin calculations with the Gogny force **A553**(1993)539c
Egun, P.M., *see* R. Weidmann **A553**(1993)661c
Eickhoff, H., *see* M. Jung **A553**(1993)309c
Eitel, K., *see* B. Bodmann **A553**(1993)831c
Elaasar, M., *see* R. Madey **A553**(1993)779c
Emling, H., Multi phonon excitation of giant dipole resonances **A553**(1993)493c
Emmrich, R., *see* H. Clement **A553**(1993)589c
Faber, M., H. Gausterer, H. Markum, M. Müller and M. Schaler, Chiral condensates for light dynamical quarks in mesons within lattice QCD **A553**(1993)681c
Fabricius, B., *see* A.P. Byrne **A553**(1993)519c
Fallon, P., *see* U. Birkental **A553**(1993)527c
Fant, B., *see* S. Juutinen **A553**(1993)531c
Fantoni, A., *see* M. Anghinolfi **A553**(1993)631c
Fava, L., *see* A. Adamo **A553**(1993)651c
Feliciello, A., *see* A. Adamo **A553**(1993)651c
Feliciello, A., *see* M. Agnello **A553**(1993)851c
Fernández, C., *see* E. Andersen **A553**(1993)817c
Ferrero, L., *see* A. Adamo **A553**(1993)651c
Filippi, A., *see* M. Agnello **A553**(1993)851c
Filippini, V., *see* A. Adamo **A553**(1993)651c
Fillipone, B.W., *see* Z.-E. Meziani **A553**(1993)701c
Finckh, E., *see* B. Bodmann **A553**(1993)831c
Fleischmann, L., *see* H. Backe **A553**(1993)313c
Föhl, K., *see* H. Clement **A553**(1993)589c
Foroughi, F., *see* H. Clement **A553**(1993)589c
Forsyth, P.D., *see* U. Birkental **A553**(1993)527c
Franklin, G., *see* E. Andersen **A553**(1993)817c
Franzke, B., *see* M. Jung **A553**(1993)309c
Freer, M., *see* A.H. Wuosmaa **A553**(1993)563c
Freitag, H., *see* M. Jetter **A553**(1993)655c
Friedrichs, H., S. Lindenstruth, B. Schlitt, C. Wesselborg, I. Bauske, R.D. Heil, U. Kneissl, J. Margraf, H.H. Pitz, D. Häger, G. Müller, M. Schumacher, P. von Brentano, R.D. Herzberg and A. Zilges, Identification of strong E1 and M1 ground state transitions in deformed rare earth nuclei **A553**(1993)553c
Friese, J., H.-J. Körner, J. Reinhold, R. Schneider, H. Trieb, K. Zeitelhack, B. Blank, T. Brohm, Y. Fujita, H. Geissel, W. König, G. Münzenberg, F. Nickel, M. Pfützner, K. Rykaczewski, I. Schall, D. Schardt, A. Schröter, M. Steiner, K. Sümmerer, B. Voss and J. Weckenmann, Production of neutron rich nuclei by fragmentation of 760 A·MeV ^{136}Xe **A553**(1993)753c
Frullani, S., *see* L. Lakehal-Ayat **A553**(1993)693c
Frullani, S., *see* J.E. Ducret **A553**(1993)697c
Fujita, Y., *see* J. Friese **A553**(1993)753c
Gaelens, M., *see* P. Van Duppen **A553**(1993)837c
Gale, C., *see* R. Madey **A553**(1993)779c
Galli, D., *see* A. Adamo **A553**(1993)651c
Galster, W., *see* P. Van Duppen **A553**(1993)837c
Garabatos, C., *see* E. Andersen **A553**(1993)817c
Garfagnini, R., *see* A. Adamo **A553**(1993)651c
Garibaldi, F., *see* L. Lakehal-Ayat **A553**(1993)693c
Garibaldi, F., *see* J.E. Ducret **A553**(1993)697c
Garzón, J.A., *see* E. Andersen **A553**(1993)817c
Gastaldi, U., *see* A. Adamo **A553**(1993)651c
Gausterer, H., *see* M. Faber **A553**(1993)681c
Gearhart, R., *see* L. Andivahis **A553**(1993)713c
Gebauer, B., *see* A.S. Demyanova **A553**(1993)727c
Gehring, J., *see* A.H. Wuosmaa **A553**(1993)563c
Geissel, H., *see* J. Friese **A553**(1993)753c
Geissel, H., *see* A. Schröter **A553**(1993)775c
Geist, W.M., *see* E. Andersen **A553**(1993)817c
Gelbke, C.K., *see* W. Bauer **A553**(1993)749c
Gemmeke, H., *see* B. Bodmann **A553**(1993)831c
Genz, H., *see* J. Auerhammer **A553**(1993)841c
Gérard, A., *see* J.E. Ducret **A553**(1993)697c
Gervino, G., *see* M. Anghinolfi **A553**(1993)631c
Ghio, F., *see* L. Lakehal-Ayat **A553**(1993)693c
Ghio, F., *see* J.E. Ducret **A553**(1993)697c
Gianotti, P., *see* A. Adamo **A553**(1993)651c
Gianotti, P., *see* M. Agnello **A553**(1993)851c
Gillitzer, A., *see* A. Schröter **A553**(1993)775c
Gimeno-Nogues, F., *see* N. Severijns **A553**(1993)827c
Giorginis, G., *see* B. Bodmann **A553**(1993)831c

Giovanetti, K.L., *see* Z.-E. Meziani **A553**(1993)701c
Girod, M., *see* J. Libert **A553**(1993)523c
Glagola, B.G., *see* A.H. Wuosmaa **A553**(1993)563c
Glombik, A., *see* R. Weidmann **A553**(1993)661c
Glombik, A., *see* B. Bodmann **A553**(1993)831c
Goldring, G., *see* U. Birkental **A553**(1993)527c
Gomez, J., *see* L. Andivahis **A553**(1993)713c
Goncharov, S.A., *see* A.S. Demyanova **A553**(1993)727c
Gong, W.G., *see* W. Bauer **A553**(1993)749c
Gonin, M., First results with the Au-beam at the AGS **A553**(1993)799c
Gräf, H.-D., *see* J. Auerhammer **A553**(1993)841c
Grandegger, W., *see* B. Bodmann **A553**(1993)831c
Grasso, A., *see* A. Adamo **A553**(1993)651c
Green, P.W., *see* J. Birchall **A553**(1993)823c
Greene, S.J., *see* W.J. Briscoe **A553**(1993)585c
Greiner, D.E., *see* E. Andersen **A553**(1993)817c
Griffioen, K., *see* L. Andivahis **A553**(1993)713c
Grion, N., *see* M. Agnello **A553**(1993)851c
Grooss, J.U., *see* H. Backe **A553**(1993)313c
Gross, D.H.E., Multifragmentation **A553**(1993)175c
Grosse, E., *see* W. Ahner **A553**(1993)757c
Gruber, A., *see* M. Jung **A553**(1993)309c
Grüebler, W., *see* R. Weidmann **A553**(1993)661c
Gruhn, C.R., *see* E. Andersen **A553**(1993)817c
Guaraldo, C., *see* A. Adamo **A553**(1993)651c
Guaraldo, C., *see* M. Agnello **A553**(1993)851c
Habs, D., Atomic physics with cooled heavy ions **A553**(1993)337c
Hafidouni, M., *see* E. Andersen **A553**(1993)817c
Häger, D., *see* H. Friedrichs **A553**(1993)553c
Haglin, K., *see* R. Madey **A553**(1993)779c
Hahn, R., *see* J. Auerhammer **A553**(1993)841c
Hamian, A., *see* J. Birchall **A553**(1993)823c
Hanika, T., *see* B. Bodmann **A553**(1993)831c
Hanold, K., *see* W. Bauer **A553**(1993)749c
Hansen, P.G., Nuclear structure at the drip lines **A553**(1993) 89c
Happ, Th., *see* A.H. Wuosmaa **A553**(1993)563c
Harkewicz, R., *see* L.M. Bollinger **A553**(1993)859c
Hautle, P., *see* R. Weidmann **A553**(1993)661c
Haxton, W.C., Nuclear astrophysics **A553**(1993)397c
Healey, D.C., *see* J. Birchall **A553**(1993)823c
Heil, R.D., *see* H. Friedrichs **A553**(1993)553c
Heitlinger, K., *see* H. Clement **A553**(1993)589c
Helmer, R., *see* J. Birchall **A553**(1993)823c
Henderson, D.J., *see* A.H. Wuosmaa **A553**(1993)563c
Henning, W., *see* W. Ahner **A553**(1993)757c
Henry, E.A., *see* A. Kuhnert **A553**(1993)567c
Heppner, S., *see* U. Birkental **A553**(1993)527c
Hermanni, A., *see* H. Backe **A553**(1993)313c
Herrmann, N., Flow and cluster production in central and semicentral Au+Au collisions **A553**(1993)739c
Herskind, B., *see* T. Døssing **A553**(1993)505c
Hersman, F.W., *see* L.J.H.M. Kester **A553**(1993)709c
Herzberg, R.D., *see* H. Friedrichs **A553**(1993)553c
Hesselink, W.H.A., *see* L.J.H.M. Kester **A553**(1993)709c
Hicks, R., *see* L. Andivahis **A553**(1993)713c
Hinde, D.J., Neutron emission as a clock and thermometer to probe the dynamics of fusion–fission and quasi-fission **A553**(1993)255c
Hoffmann-Stascheck, P., *see* J. Auerhammer **A553**(1993)841c
Hofmann, S., *see* P.J. Woods **A553**(1993)485c
Höistad, B., S. Isaksson, E. Nilsson, J. Thun, G.S. Adams, C. Landberg, T.B. Bright and S.R. Cotanch, Radiative proton capture and exchange currents in light nuclei **A553**(1993)543c
Holinde, K., *see* P. Wyborny **A553**(1993)599c
Holstein, B.R., *see* N. Severijns **A553**(1993)827c
Homolka, J., *see* A. Schröter **A553**(1993)775c
Hössl, J., *see* B. Bodmann **A553**(1993)831c
Hrubec, J., *see* E. Andersen **A553**(1993)817c
Hübel, H., *see* U. Birkental **A553**(1993)527c
Hubele, J., *see* C.A. Ogilvie **A553**(1993)271c
Huyse, M., *see* P. Van Duppen **A553**(1993)837c
Hyde-Wright, C., *see* L. Andivahis **A553**(1993)713c
Iazzi, F., *see* A. Adamo **A553**(1993)651c
Iazzi, F., *see* M. Agnello **A553**(1993)851c
Imai, K., Search for double strangeness systems **A553**(1993)667c
Imme, G., *see* C.A. Ogilvie **A553**(1993)271c
Ingram, C.H.Q., Pion absorption in nuclei **A553**(1993)573c
Iodice, M., *see* L. Lakehal-Ayat **A553**(1993)693c
Iodice, M., *see* J.E. Ducret **A553**(1993)697c
Iori, I., *see* C.A. Ogilvie **A553**(1993)271c
Isaksson, S., *see* B. Höistad **A553**(1993)543c
Isenhower, D., *see* W.J. Briscoe **A553**(1993)585c
Ito, H., *see* J. Chiba **A553**(1993)771c
Jackson, H.E., *see* J.E. Ducret **A553**(1993)697c
James, A.N., *see* P.J. Woods **A553**(1993)485c
Jans, E., *see* L.J.H.M. Kester **A553**(1993)709c
Jetter, M., H. Freitag and H.V. von Geramb, Studies of nucleon–nucleon potentials with pp- and np-bremsstrahlung **A553**(1993)655c
Jin, G.-M., *see* L. Zhang **A553**(1993)489c
Joh, K., *see* L.M. Bollinger **A553**(1993)859c
Johnson, A., *see* S. Juutinen **A553**(1993)531c

Jones, P.G., *see* E. Andersen **A553**(1993)817c
Joram, C., *see* H. Clement **A553**(1993)589c
Jourdan, J., *see* Z.-E. Meziani **A553**(1993)701c
Judd, E.G., *see* E. Andersen **A553**(1993)817c
Julin, R., *see* S. Juutinen **A553**(1993)531c
Jung, M., F. Bosch, K. Beckert, H. Eickhoff, B. Franzke, A. Gruber, P. Kienle, O. Klepper, W. Koenig, C. Kozhuharov, R. Mann, R. Moshammer, F. Nolden, U. Schaaf, G. Soff, P. Spädtke, M. Steck, Th. Stöhlker and K. Sümmerer, First observation of bound-state β^- decay **A553**(1993)309c
Juutinen, S., S. Törmänen, P. Ahonen, B. Cederwall, B. Fant, A. Johnson, R. Julin, S. Mitarai, J. Mukai, J. Nyberg, M. Piiparinen, A. Virtanen and R. Wyss, Competing proton and neutron alignments in $^{117-120}$Xe **A553**(1993)531c
Kabachenko, A.P., *see* G.M. Ter-Akopian **A553**(1993)735c
Kajino, T., *see* S. Kubono **A553**(1993)481c
Kalantar-Nayestanaki, N., *see* L.J.H.M. Kester **A553**(1993)709c
Kato, S., *see* S. Kubono **A553**(1993)481c
Keane, D., *see* R. Madey **A553**(1993)779c
Kelder, M.W., *see* L.J.H.M. Kester **A553**(1993)709c
Kelly, W.H., *see* A. Kuhnert **A553**(1993)567c
Kemper, K.W., *see* Z.-E. Meziani **A553**(1993)701c
Keppel, C., *see* L. Andivahis **A553**(1993)713c
Kester, L.J.H.M., Th.S. Bauer, J.R. Calarco, P.C. Countryman, W.H.A. Hesselink, F.W. Hersman, E. Jans, N. Kalantar-Nayestanaki, M.W. Kelder, W. Kim, J. Konijn, M. Kruijer, J.M. Mitchell, Z. Papandreou, A. Pellegrino, J.J.M. Steijger, J.L. Visschers and A. Zondervan, The reactions ^{12}C(e,e′pp) and ^{12}C(e,e′p) in the dip region **A553**(1993)709c
Kibèdi, T., *see* A.P. Byrne **A553**(1993)519c
Kienle, P., *see* M. Jung **A553**(1993)309c
Kienle, P., *see* A. Schröter **A553**(1993)775c
Kim, W., *see* L.J.H.M. Kester **A553**(1993)709c
Kim, Y.D., *see* W. Bauer **A553**(1993)749c
Kimura, K., *see* J. Chiba **A553**(1993)771c
King, B.H., *see* N. Severijns **A553**(1993)827c
Kiselev, Yu.T., *see* J. Chiba **A553**(1993)771c
Kleifges, M., *see* B. Bodmann **A553**(1993)831c
Kleinfeller, J., *see* B. Bodmann **A553**(1993)831c
Klepper, O., *see* M. Jung **A553**(1993)309c
Kluge, H., *see* U. Birkental **A553**(1993)527c
Kluge, W., *see* H. Clement **A553**(1993)589c
Kneissl, U., *see* H. Friedrichs **A553**(1993)553c
Knowles, D., *see* W.J. Briscoe **A553**(1993)585c
Kobayashi, T., Nuclear structure experiments on ^{11}Li **A553**(1993)465c
Koczoń, P., *see* W. Ahner **A553**(1993)757c
Koda, S., *see* J. Chiba **A553**(1993)771c
Koenig, W., *see* M. Jung **A553**(1993)309c
Koenig, W., *see* A. Schröter **A553**(1993)775c
Koh, T., *see* Z.-E. Meziani **A553**(1993)701c
Kohlmeyer, B., *see* W. Ahner **A553**(1993)757c
König, W., *see* J. Friese **A553**(1993)753c
Konijn, J., *see* L.J.H.M. Kester **A553**(1993)709c
Korkmaz, E., *see* J. Birchall **A553**(1993)823c
Körner, H.-J., *see* J. Friese **A553**(1993)753c
Korsheninnikov, A.A., *see* A.S. Demyanova **A553**(1993)727c
Korten, W., *see* A. Kuhnert **A553**(1993)567c
Kowalsky, S., Spin physics with polarized electrons **A553**(1993)603c
Kozhuharov, C., *see* M. Jung **A553**(1993)309c
Krebs, G., *see* R. Madey **A553**(1993)779c
Kreiner, A.J., Pseudo-spin alignment in rotational structures of doubly odd nuclei and identical bands **A553**(1993)535c
Kretschmer, W., *see* R. Weidmann **A553**(1993)661c
Kretschmer, W., *see* B. Bodmann **A553**(1993)831c
Kreutz, P., *see* C.A. Ogilvie **A553**(1993)271c
Kruijer, M., *see* L.J.H.M. Kester **A553**(1993)709c
Kube, G., *see* H. Backe **A553**(1993)313c
Kubono, S., T. Kajino and S. Kato, Proton-rich sd-shell nuclei for astrophysical interest **A553**(1993)481c
Kuhn, S., *see* L. Andivahis **A553**(1993)713c
Kuhnert, A., T.F. Wang, M.A. Stoyer, J.A. Becker, E.A. Henry, M.J. Brinkman, S.W. Yates, J.E. Draper, M.A. Deleplanque, R.M. Diamond, F.S. Stephens, A.O. Machiavelli, W.H. Kelly, W. Korten, F. Azaiez and J.A. Cizewski, Oblate collectivity in ^{197,198}Pb **A553**(1993)567c
Kuipers, J.P.M., *see* E. Andersen **A553**(1993)817c
Kunde, G.J., *see* C.A. Ogilvie **A553**(1993)271c
Ladrem, M., *see* E. Andersen **A553**(1993)817c
Ladrón de Guevara, P., *see* E. Andersen **A553**(1993)817c
Lakehal-Ayat, L., M. Bernheim, M.K. Brussel, G.P. Capitani, J.F. Danel, E. De Sanctis, J.E. Ducret,

S. Frullani, F. Garibaldi, F. Ghio, M. Iodice, J.M. Le Goff, A. Magnon, C. Marchand, J. Morgenstern and P. Vernin, Proton momentum densities in ^{2}H and ^{3}He up to 250 MeV/c from the (e,e′p) reaction with L/T/TL separation **A553**(1993)693c
Lakehal-Ayat, L., *see* J.E. Ducret **A553**(1993)697c
Lanaro, A., *see* A. Adamo **A553**(1993)651c
Lanaro, A., *see* M. Agnello **A553**(1993)851c
Landberg, C., *see* B. Höistad **A553**(1993)543c
Lane, G.J., *see* A.P. Byrne **A553**(1993)519c
Langner, Ch., *see* A.S. Demyanova **A553**(1993)727c
Lapikás, L., Quasi-elastic electron scattering off nuclei **A553**(1993)297c
Le Bornec, Y., Heavy meson production in elementary reactions **A553**(1993)635c
Lee, T.D., Broken symmetries and the physical vacuum **A553**(1993) 3c
Le Goff, J.M., *see* L. Lakehal-Ayat **A553**(1993)693c
Le Goff, J.M., *see* J.E. Ducret **A553**(1993)697c
Leiderer, P., *see* H. Backe **A553**(1993)313c
Leleux, P., *see* P. Van Duppen **A553**(1993)837c
Leoni, S., *see* T. Døssing **A553**(1993)505c
Leray, S., *see* C.A. Ogilvie **A553**(1993)271c
Levi Sandri, P., *see* M. Anghinolfi **A553**(1993)631c
Levy, P., *see* J. Birchall **A553**(1993)823c
Li, W.-X., *see* L. Zhang **A553**(1993)489c
Libert, J., J.F. Berger, J.P. Delaroche and M. Girod, Microscopic description of superdeformed bands in $^{109,192,194}Hg$ **A553**(1993)523c
Lichtenstadt, J., *see* L. Andivahis **A553**(1993)713c
Licot, I., *see* P. Van Duppen **A553**(1993)837c
Liénard, E., *see* P. Van Duppen **A553**(1993)837c
Lindenstruth, S., *see* H. Friedrichs **A553**(1993)553c
Lindenstruth, V., *see* C.A. Ogilvie **A553**(1993)271c
Lipnik, P., *see* P. Van Duppen **A553**(1993)837c
Lisa, M.A., *see* W. Bauer **A553**(1993)749c
Liu, Z., *see* C.A. Ogilvie **A553**(1993)271c
Livingston, K., *see* P.J. Woods **A553**(1993)485c
Lodi Rizzini, E., *see* A. Adamo **A553**(1993)651c
Lodi Rizzini, E., *see* M. Agnello **A553**(1993)851c
Loeken, Th., *see* H. Backe **A553**(1993)313c
Loiselet, M., *see* P. Van Duppen **A553**(1993)837c
Lombardi, M., *see* A. Adamo **A553**(1993)651c
Lorenzon, W., *see* Z.-E. Meziani **A553**(1993)701c
Løvhøiden, G., *see* E. Andersen **A553**(1993)817c
Lubkiewicz, E., *see* U. Birkental **A553**(1993)527c
Lucherini, V., *see* M. Anghinolfi **A553**(1993)631c
Lucherini, V., *see* A. Adamo **A553**(1993)651c
Lucherini, V., *see* M. Agnello **A553**(1993)851c
Lung, A., *see* L. Andivahis **A553**(1993)713c
Luo, Y.-X., *see* L. Zhang **A553**(1993)489c
Lüttge, C., *see* J. Auerhammer **A553**(1993)841c
Lynch, W.G., *see* W. Bauer **A553**(1993)749c
Lynen, U., *see* C.A. Ogilvie **A553**(1993)271c
Macek, D., *see* W.J. Briscoe **A553**(1993)585c
Machiavelli, A.O., *see* A. Kuhnert **A553**(1993)567c
MacNaughton, J., *see* E. Andersen **A553**(1993)817c
Madey, R., M. Elaasar, W.M. Zhang, J. Schambach, D. Keane, B.D. Anderson, A.R. Baldwin, J.W. Watson, G. Krebs, H. Weiman, G.D. Westfall, C. Gale and K. Haglin, Probing the nuclear matter equation of state with neutrons from nucleus–nucleus collisions **A553**(1993)779c
Maggiora, A., *see* A. Adamo **A553**(1993)651c
Magnon, A., *see* L. Lakehal-Ayat **A553**(1993)693c
Magnon, A., *see* J.E. Ducret **A553**(1993)697c
Mahaux, C. and R. Sartor, Approaches to the momentum distribution of nuclear matter **A553**(1993)515c
Malfliet, R., Relativistic transport theory **A553**(1993)763c
Malik, A., *see* B. Bodmann **A553**(1993)831c
Malyshev, O.N., *see* G.M. Ter-Akopian **A553**(1993)735c
Mandrillon, P., Cancer therapy with ions **A553**(1993)349c
Mann, R., *see* M. Jung **A553**(1993)309c
Marcello, S., *see* A. Adamo **A553**(1993)651c
Marcello, S., *see* M. Agnello **A553**(1993)851c
Marchand, C., *see* L. Lakehal-Ayat **A553**(1993)693c
Marchand, C., *see* J.E. Ducret **A553**(1993)697c
Marconi, U., *see* A. Adamo **A553**(1993)651c
Margagliotti, G.V., *see* A. Adamo **A553**(1993)651c
Margraf, J., *see* H. Friedrichs **A553**(1993)553c
Markovich, P.K., *see* L.M. Bollinger **A553**(1993)859c
Markum, H., *see* M. Faber **A553**(1993)681c
Maron, G., *see* A. Adamo **A553**(1993)651c
Maschuw, R., *see* B. Bodmann **A553**(1993)831c
Masoni, A., *see* A. Adamo **A553**(1993)651c
Massa, I., *see* A. Adamo **A553**(1993)651c
Matsuo, M., *see* T. Døssing **A553**(1993)505c
Matthews, S.K., *see* W.J. Briscoe **A553**(1993)585c
Mazzaschi, L., *see* M. Anghinolfi **A553**(1993)631c
McCarthy, J.S., *see* Z.-E. Meziani **A553**(1993)701c
McKeown, R.D., *see* Z.-E. Meziani **A553**(1993)701c
McMahan, M.A., *see* W. Bauer **A553**(1993)749c
Meijer, R.J., *see* C.A. Ogilvie **A553**(1993)271c
Metag, V., Near-threshold particle

production in heavy ion collisions **A553**(1993)283c
Meyer, R., *see* B. Bodmann **A553**(1993)831c
Meziani, Z.E., *see* J.E. Ducret **A553**(1993)697c
Meziani, Z.-E., J.P. Chen, D. Beck, G. Boyd, L.M. Chinitz, D.B. Day, L.C. Dennis, G.E. Dodge, B.W. Fillipone, K.L. Giovanetti, J. Jourdan, K.W. Kemper, T. Koh, W. Lorenzon, J.S. McCarthy, R.D. McKeown, R.G. Milner, R.C. Minehart, J. Morgenstern, J. Mougey, D.H. Potterveld, O.A. Rondon-Aramayo, R.M. Sealock, I. Sick, L.C. Smith, S.T. Thornton, R.C. Walker and C. Woodward, High momentum transfer $R_{T,L}$ response functions for ^{3,4}He **A553**(1993)701c
Michotte, C., *see* P. Van Duppen **A553**(1993)837c
Milkau, U., *see* C.A. Ogilvie **A553**(1993)271c
Million, B., *see* D.R. Napoli **A553**(1993)731c
Milner, R.G., *see* Z.-E. Meziani **A553**(1993)701c
Minehart, R.C., *see* Z.-E. Meziani **A553**(1993)701c
Minetti, B., *see* A. Adamo **A553**(1993)651c
Minetti, B., *see* M. Agnello **A553**(1993)851c
Mischke, R.E., *see* J. Birchall **A553**(1993)823c
Miskimen, R., *see* L. Andivahis **A553**(1993)713c
Miśkowiec, D., *see* W. Ahner **A553**(1993)757c
Mitarai, S., *see* S. Juutinen **A553**(1993)531c
Mitchell, J.M., *see* L.J.H.M. Kester **A553**(1993)709c
Mittig, W., Mass-measurements of exotic nuclei **A553**(1993)473c
Miyano, K., *see* J. Chiba **A553**(1993)771c
Mokeev, V., *see* M. Anghinolfi **A553**(1993)631c
Mokhtari, A., *see* W.J. Briscoe **A553**(1993)585c
Moll, M., *see* H. Clement **A553**(1993)589c
Molz, A., *see* H. Backe **A553**(1993)313c
Montagna, P., *see* A. Adamo **A553**(1993)651c
Montagnoli, G., *see* D.R. Napoli **A553**(1993)731c
Moore, R.B., *see* H. Backe **A553**(1993)313c
Morando, M., *see* A. Adamo **A553**(1993)651c
Moreno Gonzalez, H., *see* D.R. Napoli **A553**(1993)731c
Moretto, L.G., *see* W. Bauer **A553**(1993)749c
Morgenstern, J., *see* L. Lakehal-Ayat **A553**(1993)693c
Morgenstern, J., *see* J.E. Ducret **A553**(1993)697c
Morgenstern, J., *see* Z.-E. Meziani **A553**(1993)701c
Moroni, A., *see* C.A. Ogilvie **A553**(1993)271c
Morsch, H.P., Radial excitation of the P_{11}(1440 MeV) resonance and the compressibility of the nucleon **A553**(1993)645c
Moshammer, R., *see* M. Jung **A553**(1993)309c
Mosquera, J., *see* E. Andersen **A553**(1993)817c
Mössbauer, R.L., Recent developments in neutrino physics **A553**(1993) 15c
Mougey, J., *see* Z.-E. Meziani **A553**(1993)701c
Muccifora, V., *see* M. Anghinolfi **A553**(1993)631c
Mukai, J., *see* S. Juutinen **A553**(1993)531c
Mulders, P.J., *see* W.F.M. Spit **A553**(1993)689c
Müller, G., *see* H. Friedrichs **A553**(1993)553c
Müller, M., *see* M. Faber **A553**(1993)681c
Müller, W.F.J., *see* C.A. Ogilvie **A553**(1993)271c
Munson, F.H., *see* L.M. Bollinger **A553**(1993)859c
Müntz, Ch., *see* W. Ahner **A553**(1993)757c
Münzenberg, G., *see* J. Friese **A553**(1993)753c
Murakami, T., *see* J. Chiba **A553**(1993)771c
Muzychka, Yu.A., *see* G.M. Ter-Akopian **A553**(1993)735c
Nagae, T., *see* J. Chiba **A553**(1993)771c
Nakai, Y., *see* J. Chiba **A553**(1993)771c
Napoli, D.R., H. Moreno Gonzalez, G. Pollarolo, A.M. Stefanini, S. Beghini, B. Million, G. Montagnoli, M. Narayanasamy, G. Prete, A. Rapisarda, F. Scarlassara, G.F. Segato, C. Signorini, F. Soramel, P. Spolaore and C.-L. Zi, Transfer reactions below the Coulomb barrier **A553**(1993)731c
Narayanasamy, M., *see* D.R. Napoli **A553**(1993)731c
Natkaniec, Z., *see* E. Andersen **A553**(1993)817c
Naviliat-Cuncic, O., *see* N. Severijns **A553**(1993)827c
Nebert, P., *see* R. Weidmann **A553**(1993)661c
Nefkens, B.M.K., *see* W.J. Briscoe **A553**(1993)585c
Negele, J.W., Lattice QCD and nuclear physics **A553**(1993) 47c
Nelson, J.M., *see* E. Andersen **A553**(1993)817c
Nething, U., *see* J. Auerhammer **A553**(1993)841c
Neuhofer, G., *see* E. Andersen **A553**(1993)817c
Ngô, C., *see* C.A. Ogilvie **A553**(1993)271c
Nichitiu, F., *see* A. Adamo **A553**(1993)651c
Nicholas, N.J., *see* W.J. Briscoe **A553**(1993)585c
Nickel, F., *see* J. Friese **A553**(1993)753c
Nieves, J. and E. Oset, Direct production of pionic atoms from radiative trapping of pions in flight **A553**(1993)595c
Nilsson, E., *see* B. Höistad **A553**(1993)543c
Nolan, P.J., Superdeformation and high spin states **A553**(1993)107c
Nolden, F., *see* M. Jung **A553**(1993)309c

Nolen, J.A., *see* L.M. Bollinger **A553**(1993)859c
Nomachi, M., *see* J. Chiba **A553**(1993)771c
Nyberg, J., *see* S. Juutinen **A553**(1993)531c
Oeschler, H., *see* W. Ahner **A553**(1993)757c
Ogilvie, C.A., J.C. Adloff, M. Begemann-Blaich, P. Bouissou, J. Hubele, G. Imme, I. Iori, P. Kreutz, G.J. Kunde, S. Leray, V. Lindenstruth, Z. Liu, U. Lynen, R.J. Meijer, U. Milkau, A. Moroni, W.F.J. Müller, C. Ngô, J. Pochodzalla, G. Raciti, G. Rudolf, H. Sann, A. Schüttauf, W. Seidel, L. Stuttgé, W. Trautmann and A. Tucholski, Multi-fragment events as a probe of nuclear disassembly **A553**(1993)271c
Ogle, W.C., *see* E. Andersen **A553**(1993)817c
Oglobin, A.A., *see* A.S. Demyanova **A553**(1993)727c
Ormand, E., *see* P.F. Bortignon **A553**(1993)501c
Osadchy, O.Ya., *see* A.S. Demyanova **A553**(1993)727c
Oset, E., *see* J. Nieves **A553**(1993)595c
Osipowicz, A., *see* H. Backe **A553**(1993)313c
Osterfeld, F., *see* P. Wyborny **A553**(1993)599c
Ostrowski, A.N., *see* A.S. Demyanova **A553**(1993)727c
Otten, E.W., *see* H. Backe **A553**(1993)313c
Page, R.D., *see* P.J. Woods **A553**(1993)485c
Page, S.A., *see* J. Birchall **A553**(1993)823c
Pan, Q.-Y., *see* L. Zhang **A553**(1993)489c
Pandharipande, V.R., Ground states of nuclei and neutron stars **A553**(1993)191c
Panzieri, D., *see* A. Adamo **A553**(1993)651c
Papandreou, Z., *see* L.J.H.M. Kester **A553**(1993)709c
Pardo, R.C., *see* L.M. Bollinger **A553**(1993)859c
Paticchio, V., *see* M. Agnello **A553**(1993)851c
Pauli, G., *see* A. Adamo **A553**(1993)651c
Peaslee, G.F., *see* W. Bauer **A553**(1993)749c
Pellegrino, A., *see* L.J.H.M. Kester **A553**(1993)709c
Pepe, I., *see* N. Severijns **A553**(1993)827c
Perez de los Heros, C., *see* E. Andersen **A553**(1993)817c
Peterson, G., *see* L. Andivahis **A553**(1993)713c
Petratos, G., *see* L. Andivahis **A553**(1993)713c
Pfützner, M., *see* J. Friese **A553**(1993)753c
Phair, L., *see* W. Bauer **A553**(1993)749c
Picard, A., *see* H. Backe **A553**(1993)313c
Piccinini, M., *see* A. Adamo **A553**(1993)651c
Piiparinen, M., *see* S. Juutinen **A553**(1993)531c
Pillai, C., *see* W.J. Briscoe **A553**(1993)585c
Piragino, G., *see* A. Adamo **A553**(1993)651c
Pitz, H.H., *see* H. Friedrichs **A553**(1993)553c
Plischke, P., *see* B. Bodmann **A553**(1993)831c
Pló, M., *see* E. Andersen **A553**(1993)817c
Pochodzalla, J., *see* C.A. Ogilvie **A553**(1993)271c
Poli, M., *see* A. Adamo **A553**(1993)651c
Pollarolo, G., *see* D.R. Napoli **A553**(1993)731c
Polli, E., *see* M. Anghinolfi **A553**(1993)631c
Popeko, G.S., *see* G.M. Ter-Akopian **A553**(1993)735c
Pöppl, H., *see* W. Ahner **A553**(1993)757c
Porth, P., *see* E. Andersen **A553**(1993)817c
Potterveld, D.H., *see* Z.-E. Meziani **A553**(1993)701c
Povh, B., *see* A. Schröter **A553**(1993)775c
Powell, B., *see* E. Andersen **A553**(1993)817c
Prete, G., *see* D.R. Napoli **A553**(1993)731c
Price, J.W., *see* W.J. Briscoe **A553**(1993)585c
Prieels, R., *see* N. Severijns **A553**(1993)827c
Przyrembel, M., *see* H. Backe **A553**(1993)313c
Puddu, G., *see* A. Adamo **A553**(1993)651c
Pühlhofer, F., *see* W. Ahner **A553**(1993)757c
Pustylnik, B.I., *see* G.M. Ter-Akopian **A553**(1993)735c
Quin, P., Parity and time reversal violation tests in nuclear β-decay **A553**(1993)319c
Quin, P.A., *see* N. Severijns **A553**(1993)827c
Quinn, B., *see* E. Andersen **A553**(1993)817c
Raciti, G., *see* C.A. Ogilvie **A553**(1993)271c
Ramil, A., *see* E. Andersen **A553**(1993)817c
Ramsay, W.D., *see* J. Birchall **A553**(1993)823c
Rapisarda, A., *see* D.R. Napoli **A553**(1993)731c
Rapp, J., *see* B. Bodmann **A553**(1993)831c
Raupp, F., *see* B. Bodmann **A553**(1993)831c
Rauscher, A., *see* R. Weidmann **A553**(1993)661c
Reinhold, J., *see* J. Friese **A553**(1993)753c
Renker, D., *see* H. Clement **A553**(1993)589c
Reolon, A.R., *see* M. Anghinolfi **A553**(1993)631c
Reule, D., *see* H. Clement **A553**(1993)589c
Rho, M., *see* G.E. Brown **A553**(1993)705c
Ricci, R.A., *see* A. Adamo **A553**(1993)651c
Ricco, G., *see* M. Anghinolfi **A553**(1993)631c
Richter, A., Trends in nuclear physics **A553**(1993)417c
Richter, A., *see* J. Auerhammer **A553**(1993)841c
Rietdorf, T., *see* J. Auerhammer **A553**(1993)841c
Ripani, M., *see* M. Anghinolfi **A553**(1993)631c
Riska, D.O. and K. Tsushima, The axial current in the nuclear medium **A553**(1993)685c
Roberts, J.W., *see* U. Birkental **A553**(1993)527c
Robledo, L.M., *see* J.L. Egido **A553**(1993)539c
Rock, S., *see* L. Andivahis **A553**(1993)713c
Rohringer, H., *see* E. Andersen **A553**(1993)817c
Rokni, S., *see* L. Andivahis **A553**(1993)713c
Rondio, E., Nuclear effects in deep inelastic scattering **A553**(1993)615c

Rondon-Aramayo, O.A., *see* Z.-E. Meziani **A553**(1993)701c
Rossetto, E., *see* A. Adamo **A553**(1993)651c
Rossetto, E., *see* M. Agnello **A553**(1993)851c
Rossi, P., *see* M. Anghinolfi **A553**(1993)631c
Rotondi, A., *see* A. Adamo **A553**(1993)651c
Roy, G., *see* J. Birchall **A553**(1993)823c
Roy-Stéphan, M., Δ's in nuclei and their decay **A553**(1993)209c
Rozhdestvensky, A.M., *see* A. Adamo **A553**(1993)651c
Rubbia, C., Inertial fusion: A contribution of accelerator technology to the energy problem? **A553**(1993)375c
Rudolf, G., *see* C.A. Ogilvie **A553**(1993)271c
Rühl, K., *see* J. Auerhammer **A553**(1993)841c
Rui, R., *see* M. Agnello **A553**(1993)851c
Ryckewaert, G., *see* P. Van Duppen **A553**(1993)837c
Rykaczewski, K., *see* J. Friese **A553**(1993)753c
Sadler, M.E., *see* W.J. Briscoe **A553**(1993)585c
Sagaidak, R.N., *see* G.M. Ter-Akopian **A553**(1993)735c
Sakrejda, I., *see* E. Andersen **A553**(1993)817c
Sakumoto, W., *see* L. Andivahis **A553**(1993)713c
Salvini, P., *see* A. Adamo **A553**(1993)651c
Sann, H., *see* C.A. Ogilvie **A553**(1993)271c
Santi, L., *see* A. Adamo **A553**(1993)651c
Sanzone, M., *see* M. Anghinolfi **A553**(1993)631c
Sapozhnikov, M.G., *see* A. Adamo **A553**(1993)651c
Šáro, Š., *see* G.M. Ter-Akopian **A553**(1993)735c
Sartor, R., *see* C. Mahaux **A553**(1993)515c
Sartorius, S., *see* W. Ahner **A553**(1993)757c
Sawada, S., *see* J. Chiba **A553**(1993)771c
Scarlassara, F., *see* D.R. Napoli **A553**(1993)731c
Schaaf, U., *see* M. Jung **A553**(1993)309c
Schaler, M., *see* M. Faber **A553**(1993)681c
Schall, I., *see* J. Friese **A553**(1993)753c
Schambach, J., *see* R. Madey **A553**(1993)779c
Schardt, D., *see* J. Friese **A553**(1993)753c
Schardt, P., *see* J. Auerhammer **A553**(1993)841c
Schepkin, M., *see* H. Clement **A553**(1993)589c
Schicker, R., *see* W. Ahner **A553**(1993)757c
Schiffer, K., *see* A.P. Byrne **A553**(1993)519c
Schilling, F., *see* B. Bodmann **A553**(1993)831c
Schlitt, B., *see* H. Friedrichs **A553**(1993)553c
Schmelzbach, P.A., *see* R. Weidmann **A553**(1993)661c
Schmitz, W., *see* U. Birkental **A553**(1993)527c
Schmor, P.W., *see* J. Birchall **A553**(1993)823c
Schneider, R., *see* J. Friese **A553**(1993)753c
Schopper, H., Physics in a changing world **A553**(1993)409c
Schrader, M., *see* H. Backe **A553**(1993)313c
Schröter, A., *see* J. Friese **A553**(1993)753c
Schröter, A., E. Berdermann, H. Geissel, A. Gillitzer, J. Homolka, P. Kienle, W. Koenig, B. Povh, F. Schumacher and H. Ströher, Subthreshold antiproton production in heavy ion collisions at SIS-energies **A553**(1993)775c
Schukraft, J., Ultra-relativistic heavy-ion collisions: Searching for the quark–gluon plasma **A553**(1993) 31c
Schumacher, F., *see* A. Schröter **A553**(1993)775c
Schumacher, M., *see* H. Friedrichs **A553**(1993)553c
Schüttauf, A., *see* C.A. Ogilvie **A553**(1993)271c
Schuurmans, P., *see* N. Severijns **A553**(1993)827c
Schwab, E., *see* W. Ahner **A553**(1993)757c
Sealock, R.M., *see* Z.-E. Meziani **A553**(1993)701c
Segato, G.F., *see* D.R. Napoli **A553**(1993)731c
Seidel, W., *see* C.A. Ogilvie **A553**(1993)271c
Sekimoto, M., *see* J. Chiba **A553**(1993)771c
Seligmann, B., *see* B. Bodmann **A553**(1993)831c
Sellin, P.J., *see* P.J. Woods **A553**(1993)485c
Semprini Cesari, N., *see* A. Adamo **A553**(1993)651c
Senger, P., *see* W. Ahner **A553**(1993)757c
Serci, S., *see* A. Adamo **A553**(1993)651c
Severijns, N., M. Allet, J. Camps, P. De Moor, J. Deutsch, F. Gimeno-Nogues, B.R. Holstein, B.H. King, O. Naviliat-Cuncic, I. Pepe, R. Prieels, P.A. Quin, P. Schuurmans, R. Siebelink, W. Vanderpoorten, J. Vanhaverbeke, L. Vanneste and J. Wouters, Bounds on right-handed currents from a relative β-polarization measurement with polarized ^{107}In **A553**(1993)827c
Sharma, A., *see* M. Agnello **A553**(1993)851c
Shepard, K.W., *see* L.M. Bollinger **A553**(1993)859c
Shin, Y., *see* W. Ahner **A553**(1993)757c
Shotter, A.C., *see* P.J. Woods **A553**(1993)485c
Sick, I., *see* Z.-E. Meziani **A553**(1993)701c
Siebelink, R., *see* N. Severijns **A553**(1993)827c
Signorini, C., *see* D.R. Napoli **A553**(1993)731c
Slaus, I., *see* W.J. Briscoe **A553**(1993)585c
Šlaus, I., *see* R. Weidmann **A553**(1993)661c
Smith, L.C., *see* Z.-E. Meziani **A553**(1993)701c
Snover, K.A., The giant dipole resonance at high excitation energy and spin **A553**(1993)153c
Soff, G., *see* M. Jung **A553**(1993)309c
Soramel, F., *see* D.R. Napoli **A553**(1993)731c
Soukup, J., *see* J. Birchall **A553**(1993)823c
Soyeur, M., *see* G.E. Brown **A553**(1993)705c

Spädtke, P., *see* M. Jung **A553**(1993)309c
Spamer, E., *see* J. Auerhammer **A553**(1993)841c
Speer, J., *see* W. Ahner **A553**(1993)757c
Spengos, M., *see* L. Andivahis **A553**(1993)713c
Speth, J., *see* D. Zawischa **A553**(1993)557c
Speth, J., *see* P. Wyborny **A553**(1993)599c
Spit, W.F.M., V. Vento, A.G.M. van Hees, P.J. Brussaard and P.J. Mulders, Quark antisymmetrization in nuclei **A553**(1993)689c
Spolaore, P., *see* D.R. Napoli **A553**(1993)731c
Steck, M., *see* M. Jung **A553**(1993)309c
Stefanini, A.M., *see* D.R. Napoli **A553**(1993)731c
Steijger, J.J.M., *see* L.J.H.M. Kester **A553**(1993)709c
Stein, J., *see* W. Ahner **A553**(1993)757c
Steiner, M., *see* J. Friese **A553**(1993)753c
Steininger, M., *see* H. Backe **A553**(1993)313c
Stephens, F.S., *see* A. Kuhnert **A553**(1993)567c
Stinson, G.M., *see* J. Birchall **A553**(1993)823c
Stock, R., *see* W. Ahner **A553**(1993)757c
Stocki, T.J., *see* J. Birchall **A553**(1993)823c
Stöhlker, Th., *see* M. Jung **A553**(1993)309c
Stoyer, M.A., *see* A. Kuhnert **A553**(1993)567c
Ströher, H., *see* A. Schröter **A553**(1993)775c
Ströbele, H., *see* W. Ahner **A553**(1993)757c
Stuart, L., *see* L. Andivahis **A553**(1993)713c
Stuchbery, A.E., *see* A.P. Byrne **A553**(1993)519c
Sturm, Ch., *see* W. Ahner **A553**(1993)757c
Stuttgé, L., *see* C.A. Ogilvie **A553**(1993)271c
Sujkowski, Z., *see* A. Buda **A553**(1993)509c
Sümmerer, K., *see* M. Jung **A553**(1993)309c
Sümmerer, K., *see* J. Friese **A553**(1993)753c
Sun, X.-F., *see* L. Zhang **A553**(1993)489c
Supek, I., *see* W.J. Briscoe **A553**(1993)585c
Suzuki, T., *see* J. Chiba **A553**(1993)771c
Swartz, K., *see* L. Andivahis **A553**(1993)713c
Szalata, Z., *see* L. Andivahis **A553**(1993)713c
Taiuti, M., *see* M. Anghinolfi **A553**(1993)631c
Tanaka, K.H., *see* J. Chiba **A553**(1993)771c
Tanihata, I., Radioactive beam facilities and their physics program **A553**(1993)361c
Tao, L., *see* L. Andivahis **A553**(1993)713c
Taragin, M.F., *see* W.J. Briscoe **A553**(1993)585c
Temnikov, P., *see* A. Adamo **A553**(1993)651c
Ter-Akopian, G.M., A.N. Andreyev, D.D. Bogdanov, V.I. Chepigin, A.P. Kabachenko, O.N. Malyshev, Yu.A. Muzychka, G.S. Popeko, B.I. Pustylnik, Š. Šáro, R.N. Sagaidak, M. Veselský and A.V. Yeremin, Production of $Z \geqslant 82$ heavy ion fusion evaporation residues (ER) and fissility of heavy nuclei **A553**(1993)735c
Tessaro, S., *see* A. Adamo **A553**(1993)651c
Tessaro, S., *see* M. Agnello **A553**(1993)851c
Thomas, F., *see* J. Auerhammer **A553**(1993)841c
Thornton, S.T., *see* Z.-E. Meziani **A553**(1993)701c
Thorsteinsen, T.F., *see* E. Andersen **A553**(1993)817c
Thun, J., *see* B. Höistad **A553**(1993)543c
Titov, N.A., *see* J. Birchall **A553**(1993)823c
Titze, O., *see* J. Auerhammer **A553**(1993)841c
Tosello, F., *see* A. Adamo **A553**(1993)651c
Töpper, J., *see* J. Auerhammer **A553**(1993)841c
Törmänen, S., *see* S. Juutinen **A553**(1993)531c
Trautmann, W., *see* C.A. Ogilvie **A553**(1993)271c
Traxler, J., *see* E. Andersen **A553**(1993)817c
Tretyak, V.I., *see* A. Adamo **A553**(1993)651c
Trieb, H., *see* J. Friese **A553**(1993)753c
Tsang, M.B., *see* W. Bauer **A553**(1993)749c
Tserruya, I., The CERES spectrometer **A553**(1993)857c
Tsushima, K., *see* D.O. Riska **A553**(1993)685c
Tucholski, A., *see* C.A. Ogilvie **A553**(1993)271c
Usai, G.L., *see* A. Adamo **A553**(1993)651c
Vancraeynest, G., *see* P. Van Duppen **A553**(1993)837c
van der Ploeg, H., *see* A. Buda **A553**(1993)509c
Vanderpoorten, W., *see* N. Severijns **A553**(1993)827c
van der Woude, A., *see* A. Buda **A553**(1993)509c
Van Duppen, P., P. Decrock, Th. Delbar, P. Duhamel, M. Gaelens, W. Galster, M. Huyse, P. Leleux, I. Licot, P. Lipnik, E. Liénard, M. Loiselet, C. Michotte, G. Ryckewaert, G. Vancraeynest, J. Vanhorenbeeck and J. Vervier, Production and use of post-accelerated radioactive nuclear beams **A553**(1993)837c
Vanhaverbeke, J., *see* N. Severijns **A553**(1993)827c
van Hees, A.G.M., *see* W.F.M. Spit **A553**(1993)689c
Vanhorenbeeck, J., *see* P. Van Duppen **A553**(1993)837c
Vanneste, L., *see* N. Severijns **A553**(1993)827c
Vannucci, L., *see* A. Adamo **A553**(1993)651c
van Oers, W.T.H., *see* J. Birchall **A553**(1993)823c
Vedovato, G., *see* A. Adamo **A553**(1993)651c
Vento, V., *see* W.F.M. Spit **A553**(1993)689c
Venturelli, L., *see* A. Adamo **A553**(1993)651c
Venturelli, L., *see* M. Agnello **A553**(1993)851c
Vernin, P., *see* L. Lakehal-Ayat **A553**(1993)693c
Vernin, P., *see* J.E. Ducret **A553**(1993)697c
Vervier, J., *see* P. Van Duppen **A553**(1993)837c
Veselský, M., *see* G.M. Ter-Akopian **A553**(1993)735c

Vigezzi, E., *see* T. Døssing **A553**(1993)505c
Villa, M., *see* A. Adamo **A553**(1993)651c
Virtanen, A., *see* S. Juutinen **A553**(1993)531c
Visschers, J.L., *see* L.J.H.M. Kester **A553**(1993)709c
Vitale, A., *see* A. Adamo **A553**(1993)651c
Vlasov, M.K., *see* J. Chiba **A553**(1993)771c
Vogt, R., Charm production in hadronic collisions **A553**(1993)791c
Völkel, K., *see* W. Ahner **A553**(1993)757c
Voltolini, C., *see* E. Andersen **A553**(1993)817c
von Brentano, P., *see* H. Friedrichs **A553**(1993)553c
von Geramb, H.V., *see* M. Jetter **A553**(1993)655c
von Lucke-Petsch, M., *see* A.S. Demyanova **A553**(1993)727c
von Oertzen, W., *see* A.S. Demyanova **A553**(1993)727c
Voss, B., *see* J. Friese **A553**(1993)753c
Vossnack, O., *see* V. Ciancolo **A553**(1993)813c
Wagner, A., *see* W. Ahner **A553**(1993)757c
Wagner, G.J., *see* H. Clement **A553**(1993)589c
Walcher, Th., CW electron accelerators and their physics program **A553**(1993)235c
Walker, R.C., *see* Z.-E. Meziani **A553**(1993)701c
Waluś, W., *see* W. Ahner **A553**(1993)757c
Wang, T.F., *see* A. Kuhnert **A553**(1993)567c
Watson, J.W., *see* R. Madey **A553**(1993)779c
Weckenmann, J., *see* J. Friese **A553**(1993)753c
Wei, B.-W., *see* L. Zhang **A553**(1993)489c
Weidmann, R., J. Albert, M. Clajus, P.M. Egun, A. Glombik, W. Grüebler, P. Hautle, W. Kretschmer, P. Nebert, A. Rauscher, P.A. Schmelzbach and I. Šlaus, Investigation of the NN interaction from polarization transfer experiments in low energy pp scattering **A553**(1993)661c
Weiman, H., *see* R. Madey **A553**(1993)779c
Weinheimer, Ch., *see* H. Backe **A553**(1993)313c
Weise, H., *see* J. Auerhammer **A553**(1993)841c
Weise, W., Nuclear aspects of chiral symmetry **A553**(1993) 59c
Wesselborg, C., *see* H. Friedrichs **A553**(1993)553c
Westfall, G.D., *see* R. Madey **A553**(1993)779c
Wieser, R., *see* H. Clement **A553**(1993)589c
Williams, C., *see* W. Bauer **A553**(1993)749c
Wilpert, M., *see* A.S. Demyanova **A553**(1993)727c
Wilpert, Th., *see* A.S. Demyanova **A553**(1993)727c
Wilt, P., *see* A.H. Wuosmaa **A553**(1993)563c
Wirzba, A., The Cheshire Cat bag model: Color anomaly and η' properties **A553**(1993)675c
Wochele, J., *see* B. Bodmann **A553**(1993)831c
Wolf, J., *see* B. Bodmann **A553**(1993)831c
Wölfle, S., *see* B. Bodmann **A553**(1993)831c
Woods, P.J., T. Davinson, N.J. Davis, S. Hofmann, A.N. James, K. Livingston, R.D. Page, P.J. Sellin and A.C. Shotter, The discovery of new proton emitters at the limit of nuclear stability **A553**(1993)485c
Woodward, C., *see* Z.-E. Meziani **A553**(1993)701c
Wouters, J., *see* N. Severijns **A553**(1993)827c
Wozniak, G.J., *see* W. Bauer **A553**(1993)749c
Wozniak, K., *see* E. Andersen **A553**(1993)817c
Wuosmaa, A.H., B.B. Back, I.G. Bearden, R.R. Betts, M. Freer, J. Gehring, B.G. Glagola, Th. Happ, D.J. Henderson and P. Wilt, Evidence for alpha-particle chain configurations in ^{24}Mg **A553**(1993)563c
Wyborny, P., K. Holinde, F. Osterfeld and J. Speth, Meson exchange K^+–N interaction and K^+–nucleus cross sections **A553**(1993)599c
Wyss, R., *see* S. Juutinen **A553**(1993)531c
Xu, N., Rapidity and transverse momentum distributions of protons in central Si–nucleus collisions **A553**(1993)785c
Xu, S.-W., *see* L. Zhang **A553**(1993)489c
Yamazaki, T., Exotic states of hadronic atoms **A553**(1993)221c
Yañez, A., *see* E. Andersen **A553**(1993)817c
Yang, W.-F., *see* L. Zhang **A553**(1993)489c
Yang, X.-F., *see* L. Zhang **A553**(1993)489c
Yates, S.W., *see* A. Kuhnert **A553**(1993)567c
Yee, Y., *see* E. Andersen **A553**(1993)817c
Yeremin, A.V., *see* G.M. Ter-Akopian **A553**(1993)735c
Yoshimura, Y., *see* J. Chiba **A553**(1993)771c
Yuan, S.-G., *see* L. Zhang **A553**(1993)489c
Zavattini, G., *see* A. Adamo **A553**(1993)651c
Zawischa, D. and J. Speth, Low energy rotational vibrations in deformed nuclei and high energy scissors modes **A553**(1993)557c
Zeitelhack, K., *see* J. Friese **A553**(1993)753c
Zeitnitz, B., *see* B. Bodmann **A553**(1993)831c
Zelenskii, A.N., *see* J. Birchall **A553**(1993)823c
Zelevinsky, V.G., Chaotic versus regular dynamics in nuclei **A553**(1993)125c
Zenoni, A., *see* A. Adamo **A553**(1993)651c
Zenoni, A., *see* M. Agnello **A553**(1993)851c
Zghiche, A., *see* J.E. Ducret **A553**(1993)697c
Zhang, L., S.-G. Yuan, G.-M. Jin, T.-M. Zhang, J.-H. Zhao, Q.-Y.

Pan, W.-F. Yang, X.-Q. Zhang, X.-F. Yang, S.-W. Xu, Z.-Z. Zhao, J.-W. Zheng, X.-F. Sun, W.-X. Li, Y.-X. Luo and B.-W. Wei, Synthesis and identification of new heavy nuclides far off stability **A553**(1993)489c
Zhang, T.-M., *see* L. Zhang **A553**(1993)489c
Zhang, W.M., *see* R. Madey **A553**(1993)779c
Zhang, X.-Q., *see* L. Zhang **A553**(1993)489c
Zhao, J.-H., *see* L. Zhang **A553**(1993)489c
Zhao, Z.-Z., *see* L. Zhang **A553**(1993)489c
Zheng, J.-W., *see* L. Zhang **A553**(1993)489c
Zhu, F., *see* W. Bauer **A553**(1993)749c
Zi, C.-L., *see* D.R. Napoli
Zilges, A., *see* H. Friedrichs **A553**(1993)553c
Zinkann, G., *see* L.M. Bollinger **A553**(1993)859c
Zoccoli, A., *see* A. Adamo **A553**(1993)651c
Zondervan, A., *see* L.J.H.M. Kester **A553**(1993)709c
Zosi, G., *see* A. Adamo **A553**(1993)651c
Zucchiatti, A., *see* M. Anghinolfi **A553**(1993)631c
Zybert, R., *see* E. Andersen **A553**(1993)817c